## AMENDMENTS TO THE CLAIMS

**Listing of Claims:** 

 (Currently Amended) An aqueous adhesive composition having pre-bake resistance, said adhesive absent an organic crosslinker, and comprising: water.

a self-dispersible phenolic novolak having a F/P ratio of less than 1, an acid acceptor, and chlorinated natural rubber latex; wherein said aqueous adhesive composition is absent an organic crosslinker.

- 2. (Original) An aqueous adhesive composition according to Claim 1, wherein the adhesive comprises, on the basis of 100% by weight: water 60 to 70 %, phenolic novolak resin, 5 to 15% solids, acid acceptor 2 to 10% solids, and chlorinated natural latex 5 to 15 % solids.
- (Original) An aqueous adhesive composition of claim 1 further comprising
  silica and carbon black.
- 4. (Original) An aqueous adhesive composition according to Claim 3, wherein said silica has an average particle size of from about 0.010 to about 0.030 microns and a surface area of from about 130 to about 170 square meters per gram, and wherein said chlorinated natural rubber contains from about 60% to about 75% by weight of chlorine based upon the total weight of said chlorinated natural rubber.

- 5. (Original) An aqueous adhesive composition according to Claim 1, wherein said acid acceptor is selected from the group consisting of zinc oxide, zinc phosphate, calcium carbonate, lead salt, or combinations thereof.
- 6. (Original) An aqueous adhesive composition according to claim 1 wherein said chlorinated natural rubber contains from 50 to 75 wt. % chlorine.
- 7. (Original) An aqueous adhesive composition according to Claim 1, wherein said phenolic novolak resin is a condensation product of a monohydroxy and/or dihydroxy phenolic compound, a trihydroxy phenolic compound and formaldehyde, having an F/P ratio of from 0.5 0.8.
- 8. (Original) An aqueous adhesive composition according to Claim 1, wherein said phenolic novolak resin comprises a co-solvent, and the condensation product of a monohydroxy and dihydroxy phenolic compounds and formaldehyde, said resin has a F/P ratio of from 0.5 0.8.
- 9. (Original) An aqueous adhesive composition according to Claim 1, wherein said composition exhibits at least 80% rubber cohesive failure to a metal substrate after exposure to a pre-bake condition of 300°F or higher for at least 3 minutes.
- 10. (Original) An aqueous adhesive composition according to Claim 9, wherein said cohesive failure occurs after a pre-bake condition of 300°F or higher for at least 6 minutes.
- 11. (Original) An aqueous adhesive composition according to Claim 10, wherein said cohesive failure occurs after a pre-bake condition of at least 300°F for 9 minutes.

- 12. (Original) An aqueous adhesive composition according to claim 1 wherein said phenolic resin self-disperses in water, co-solvent, and base, wherein said phenolic novolak has a molecular weight of from 500 to 3000.
- 13. (Original) A rubber metal composite bonded by the adhesive composition of claim 1.
- 14. (Original) An elastomer-metal seal comprising a cured rubber portion bonded to a an adhesive coated metal portion and an single layer of adhesive therebetween, said adhesive is absent an organic crosslinker, and comprises prior to drying, water, a phenolic novolak resin having a F/P ratio of less than 1, an acid acceptor and chlorinated natural rubber.